



## Application for Change/Transfer of Water Right

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION  
IF FILED WITH THE DEPARTMENT OF ECOLOGY**



(Check all that apply.)

- ☐ Change purpose(s) of use
- ☐ Add purpose(s) of use
- ☐ Change point(s) of diversion/withdrawal
- ☒ Add point(s) of diversion/withdrawal
- ☐ Change/transfer place of use
- ☐ Other (i.e. consolidation, intertie, trust water)

Explain: \_\_\_\_\_

**\*\*IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL  
SHEETS (PLEASE PRINT OR TYPE CLEARLY)\*\***

### FOR OFFICIAL USE ONLY

DATE APPLICATION RECEIVED \_\_\_\_\_  
CHECK NO. \_\_\_\_\_ FEE \$ \_\_\_\_\_  
DATE ACCEPTED \_\_\_\_\_ BY \_\_\_\_\_  
CHANGE NO. \_\_\_\_\_  
COUNTY \_\_\_\_\_ WRIA \_\_\_\_\_  
SPECIAL AREA \_\_\_\_\_  
  
SEPA: ☐ EXEMPT ☐ NOT EXEMPT  
ECY CODING: 001-002-WR10286-000011  
APP NO. \_\_\_\_\_ PERMIT NO. \_\_\_\_\_  
CERT NO. \_\_\_\_\_ CERT OF CHG NO. \_\_\_\_\_

- ☐ I have participated in a pre-application conference with Ecology.

### 1. Applicant Information

APPLICANT/BUSINESS NAME <u>City of Benton City</u>	PHONE NO. <u>(509) 588-3322</u>	FAX NO. <u>(509) 588-3323</u>
ADDRESS <u>708 9th Street</u>		
CITY <u>Benton City</u>	STATE <u>WA</u>	ZIP CODE <u>99320</u>
EMAIL ADDRESS (IF AVAILABLE) <u>cclerk@owt.com</u>		

CONTACT (IF DIFFERENT FROM ABOVE) <u>Stephanie Hoegh, City Clerk</u>	PHONE NO.	FAX NO.
ADDRESS		
CITY	STATE	ZIP CODE
EMAIL ADDRESS (IF AVAILABLE)		

LEGAL LAND OWNER or PART OWNER OF PROPOSED PLACE OF USE <u>Same as above</u>	PHONE NO.	FAX NO.
ADDRESS		
CITY	STATE	ZIP CODE
EMAIL ADDRESS (IF AVAILABLE)		

### 2. Water Right Information

WATER RIGHT OR CLAIM NUMBER <u>G4-25149C</u>	RECORDED NAME(S) <u>Benton City Town</u>
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS: _____	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established.  
Also, if you have a water system plan or conservation plan, please include a copy with your application.

ECY 040-1-97 (Rev. 02/12)

BENT-13-01

G4-25149C



### 3. Point(s) of Diversion/Withdrawal:

#### A. Existing

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well #4	1	NW	NW	7	9N	27E	107972000008000	

#### B. Proposed

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
Well #4	1	NW	NW	7	9N	27E	107972000008000	
Well #5	2	NW	NW	7	9N	27E	107972000010001	

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: ☒ YES ☐ NO PROPOSED: ☒ YES ☐ NO - IF NO, PROVIDE OWNER(S) NAME: \_\_\_\_\_

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

### 4. Purpose of Use:

#### A. Existing

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Municipal Supply	1,500	882	Throughout the year

#### B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Municipal Supply	1,500	882	Throughout the year

### 5. Place of Use:

#### A. Existing

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
Within city limits of Benton City. See attached Service Area Map for reference.							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
					Benton	Multiple	
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? <input type="checkbox"/> YES <input type="checkbox"/> NO							
IF NO, PROVIDE OWNER(S) NAME: _____							

#### B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? <input type="checkbox"/> YES <input type="checkbox"/> NO							
IF NO, PROVIDE OWNER(S) NAME: _____							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER?

☐ ES ☒ NO - IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S): \_\_\_\_\_



# 6. Remarks and Other Relevant Information:

*See attached remarks.*

IF FOR SEASONAL OR TEMPORARY, START DATE \_\_\_\_/\_\_\_\_/\_\_\_\_ END DATE \_\_\_\_/\_\_\_\_/\_\_\_\_

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request. For further information, contact: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477. Phone (360) 570-3265.

# 7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I hereby grant staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in preparing this above application, I understand that all responsibility for the accuracy of the information rests with me.

*Mayor*

<u>Lloyd R Cameron</u> Applicant Printed Name - Title	<u>Lloyd R Cameron</u> Applicant Signature	<u>10/23/12</u> (Date)
<u>Lloyd R Cameron</u> Water Right Holder Printed Name	<u>Lloyd R Cameron</u> Water Right Holder Signature	<u>10/23/12</u> (Date)
<u>Lloyd R Cameron</u> Land Owner of Existing Place of Use Printed Name	<u>Lloyd R Cameron</u> Land Owner of Existing Place of Use Signature	<u>10/23/12</u> (Date)
<u>Lloyd R Cameron</u> Land Owner of Proposed Place of Use Printed Name	<u>Lloyd R Cameron</u> Land Owner of Proposed Place of Use Signature	<u>10/23/12</u> (Date)

Please check the region in which the project is located:

<b>*Submit your application to:</b>  DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611	<input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Street Spokane, WA 99205-1295 (509) 329-3400
	<input type="checkbox"/> Northwest Regional Office 3190 160 <sup>th</sup> Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

# WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ APPLICATION FEE NOT ENCLOSED      ☐ MAP NOT INCLUDED or INCOMPLETE  
☐ ADDITIONAL SIGNATURES REQUIRED      ☐ SECTION \_\_\_\_\_ IS INCOMPLETE  
☐ OTHER/EXPLANATION: \_\_\_\_\_

STAFF: \_\_\_\_\_ DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_



**Item No. 6. Remarks and Other Relevant Information**

The purpose of this Application for Change/Transfer of Water Right is to add a second point of diversion/withdrawal associated with Water Right G4-25149C.

Background

Well #4 was constructed in 1978. The water right for the well (G4-25149C) is for a maximum instantaneous flow rate of 1,500 gallons per minute (gpm) and a maximum volume of 882 acre-feet per year with a Location of Diversion of 1,000 feet east and 100 feet south of the northwest corner of Section 7 of Township 9N, Range 27E, W.M. The well produces 70% of the municipal water supply for Benton City.

The Well #4 casing failed in 2009. The pump and motor were then removed, repaired, and reinstalled. While doing so, the 360-foot well was videotaped. The well casing was found to be extremely corroded and in poor condition. The well casing is expected to last between five and ten years, whereupon it may need to be abandoned.

Well #4 is currently producing approximately 600 gpm and 458 acre-feet/year (Year 2011). The 6-year Demand Forecasted Water Use from Water Right G4-25149C shown in the attached Water System Plan (Water Right Self-Assessment in Appendix 12) is 1,000 gpm and 516 acre-feet/year. The 20-year forecast is 1,000 gpm and 681 acre-feet/year.

New Well Planned

In order to plan for the impending failure of Well #4 and to improve capacity for forecasted increases in domestic and fire suppression needs, the City is planning for a new well, called Well #5. Well #5 would be located 1,450 feet to the southwest of Well #4 and adjacent to the City's primary elevated water storage tank (see attached Service Area Map). The Location of Diversion would be approximately 500 feet east and 1,350 feet south of the northwest corner of Section 7.

The City received approval of the site for Well #5 from Washington State Department of Health (WSDOH) in 2009 and is currently preparing well drilling specifications for an advertised bid in January 2013. Funding for construction of Well #5 has been secured through a loan obtained through the WSDOH Drinking Water State Revolving Fund.

The goal while drilling, testing, and developing Well #5 will be the full instantaneous flow rate of 1,500 gpm. Depending on the flow rate to be achieved, the City may decide to shut down Well #4 and keep it as an emergency backup while it is still operable or keep both wells in service until Well #4 is no longer needed or no longer operable.